

## **SECTION 6**

### **6.20 INSIDE METER SETTING AND REMOTE READERS:**

All inside meter settings shall be installed in a manner which will allow free access and adequate room for inspection and maintenance and will protect the meter from freezing. Meter sizes 3/4 inch and one inch installed inside of buildings shall be approximately 40 inches above the floor level, and not more than 18 inches from the wall through which the service pipe enters the building. See Sheet 50 and 51 of the Standard Drawings. Meter sizes 1-1/2 inch and 2 inch installed inside buildings shall comply with Sheet 53 of the Standard Drawings.

Inside meter settings will not be allowed in crawl spaces, closets or other places where free and easy access is not provided. Inside settings in partial basements shall comply with Sheet 50 of the Standard Drawings and all other applicable requirements. Meter sizes 1-1/2 inch and 2 inch installed inside buildings shall be equipped with a floor drain.

Each water meter dial shall be equipped with an Itron Model 40W ERT with remote antenna unit and 20-foot electric cable, mounted to maximize radio signal penetration.